

AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraph at page 5, line 8, as follows:

Fig. 5 shows an embodiment of a winding.

Please insert the following paragraph at page 7, line 15, as follows:

In a further, preferred embodiment, at least one of said windings 30,31 comprises a conductor 40 surrounded by a first semiconducting layer 42, said first semiconducting layer 42 is then surrounded by a layer of fixed insulation 44, said first layer of fixed insulation 44 is then surrounded by a second semiconducting layer 46. By means of a winding having this type of insulation system, a very high power can be transmitted.